Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 15 Jan 2021 until 23:59 on Saturday 16 Jan 2021

Forecast Issued on Friday 15 Jan 2021 at 00:31

Confidence: High confidence of overall themes. Main uncertainties are extent of snow on leading edge of frontal system Friday night into Saturday morning, and timing of rain early next week.

Headline for Friday 15 Jan 2021: Dry with bright or sunny spells. Turning wet and windy overnight.

Mountain weather hazards on Friday 15 Jan 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
10%	10%	00%	00%	10%	20%

Forecast for Friday 15 Jan 2021

Weather: A chilly start with patchy low cloud gradually breaking up to leave a largely dry day with bright or sunny spells. Becoming increasingly cloudy and windy in the evening with heavy rain or sleet, and snow above 600m, arriving from the west towards midnight.

Chance of cloud free mountain/hill tops above 800m: 30-40% at first, but becoming 80-90% by late morning with most cloud lifting above the summits. Reducing to around 20% towards midnight as thicker cloud spreads in from the west.

Visibility: Occasional low cloud with bases 300-500m at first, breaking up by late morning. Otherwise, a little summit cloud is possible but generally good visibility through the day. Visibility becoming moderate to poor towards midnight as low cloud, rain and sleet spreads in from the west.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 15 Jan 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/10 SE	9/11 SE	12/18 S	13/20 S	20/28 S	33/41 S	43/55 S
600	7/10 S	7/11 SE	13/20 S	15/22 S	17/27 S	24/34 S	30/42 S
300	5/8 SE	5/10 SE	10/18 S	12/21 S	13/24 S	16/31 S	21/39 S
Valley	5/9 SE	6/11 SE	10/19 S	12/21 S	13/26 S	17/32 S	22/40 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-6	-2/-7	-3/-8	-2/-8	-2/-9	-2/-11	-1/-11
600	-0/-4	-1/-4	-1/-6	-0/-6	-0/-6	0/-6	1/-7
300	1/-2	0/-2	2/-2	2/-2	2/-3	2/-3	3/-3
Valley	2/-1	2/-1	3/-1	3/-1	3/-2	3/-2	4/-1
Freezing Level*	200m	300m	400m	400m	400m	600m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A generally fine day but conditions deteriorating in the late evening with severe gales and snow on the tops.

Forecast for Saturday 16 Jan 2021

Weather: Heavy rain overnight, preceded by snow above 600m. Rain easing during the early morning, before clearing westwards later in the morning. The rest of the day is expected to be mainly dry with a few bright or clear intervals.

Maximum wind: Southerly 40-50mph with gusts of 60-70mph overnight veering Westerly 25-30mph with gusts of 40-45mph in the morning.

Chance of cloud free mountain/hill tops above 800m: 0-10% overnight and early morning, becoming 60-70% by late morning.

Visibility: Very poor at most elevations at first with extensive cloud above 300m and rain. Becoming mainly good through the morning but some areas of low cloud lingering above 800m.

Temperature: **Valleys:** Plus 5 to 7C.
At 800m: Plus 0-2C.
Freezing level: 700m at midnight, rising above the summits during the early hours of Saturday. Then falling to 800m by the evening.

Tuesday	Unsettled with spells of rain, heavy at times, and gale force winds.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 00:31 on Fri 15 Jan 2021

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